

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("5378638").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/05 19:44
L2	46	("4216245"   "4496654"   "4591570"   "4853325"   "4861711"   "4870007"   "4877745"   "4988627"   "5061640"   "5089420").PN. OR ("5378638").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/05 19:45
L3	30	("3741876"   "3862302"   "4387164"   "4433057"   "4496654"   "4508829"   "4639419"   "4693834"   "4738823"   "4818677"   "4833087"   "4847199"   "4857453").PN. OR ("4988627").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/05 19:49
L6	775	(analyte OR reagent) WITH concentration WITH "%"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/05 21:40
L8	52	6 and (biochip OR bio?chip OR (analy\$6 adj2 (tool OR device OR kit OR element)) OR ((chemical OR bio) adj3 assay))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/05 21:41
L9	2824	(inkjet\$4 OR ink?jet\$4) SAME2 (reagent OR analyte)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/05 23:30
L10	1623	(inkjet\$4 OR ink?jet\$4) SAME (reagent OR analyte)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/05 23:30
L11	945	(inkjet\$4 OR ink?jet\$4) WITH (reagent OR analyte)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/05 23:30
L12	100	11 and recess	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/05 23:30
L13	130	(inkjet\$4 OR ink?jet\$4) AND (recess WITH spac\$3 WITH side)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/05 23:34
L14	7	(inkjet\$4 OR ink?jet\$4) AND (recess WITH spac\$3 WITH side) WITH film	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/05 23:34
L15	19	(inkjet\$4 OR ink?jet\$4) AND (recess WITH spac\$3 WITH side) SAME film	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/05 23:37
L16	1807	(biochip OR bio?chip OR (analy \$6 adj2 (tool OR device OR kit)) OR ((chemical OR bio) adj3 assay)) and (heat\$4 WITH (analyte OR reagent))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/06 00:09

L17	74	(biochip OR bio?chip OR (analy\$6 adj2 (tool OR device OR kit)) OR ((chemical OR bio) adj3 assay)) and (heat\$4 WITH (analyte OR reagent) WITH dry\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/06 00:09
L18	51	(biochip OR bio?chip OR (analy\$6 adj2 (tool OR device OR kit)) OR ((chemical OR bio) adj3 assay)) and (heat\$4 WITH (analyte OR reagent) WITH plate)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/06 00:13
L19	176	(biochip OR bio?chip OR (analy\$6 adj2 (tool OR device OR kit)) OR ((chemical OR bio) adj3 assay)) and (heat\$4 WITH (analyte OR reagent) WITH (plate OR base))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/06 00:13
L20	4	(biochip OR bio?chip OR (analy\$6 adj2 (tool OR device OR kit)) OR ((chemical OR bio) adj3 assay)) and (heat\$4 WITH (analyte OR reagent) WITH (plate OR base) WITH dry\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/06 00:15
L21	1	(biochip OR bio?chip OR (analy\$6 adj2 (tool OR device OR kit)) OR ((chemical OR bio) adj3 assay)) and (heat\$4 WITH (analyte OR reagent) WITH (plate OR base) WITH dry\$4)	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/06 00:17
L22	18	((film OR pattern) SAME (ink? jet\$4 OR inkjet\$4)).ab. and (heat\$4 near6 (plate OR base OR substrate) WITH dry\$4)	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/06 00:20
L23	18	(dry\$4 near5 (analyte OR reagent) WITH (plate OR base) WITH heat\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/06 00:23
L24	129	(dry\$4 adj4 (analyte OR reagent) WITH heat\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/06 00:25
L25	21	(dry\$4 adj4 (analyte OR reagent) WITH heat\$4) and (biochip OR bio?chip OR (analy\$6 adj2 (tool OR device OR kit)) OR ((chemical OR bio) adj3 assay))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/06 00:25
L26	0	(dry\$4 adj4 (analyte OR reagent) WITH heat\$4) and (biochip OR bio?chip OR (analy\$6 adj2 (tool OR device OR kit)) OR ((chemical OR bio) adj3 assay))	JPO	ADJ	ON	2009/07/06 00:29

L27	0	(heat\$4 WITH dry\$4) (biochip OR bio?chip OR (analy\$6 adj2 (tool OR device OR kit)) OR ((chemical OR bio) adj3 assay))	JPO	ADJ	ON	2009/07/06 00:29
L28	5	(heat\$4 WITH dry\$4) and (biochip OR bio?chip OR (analy\$6 adj2 (tool OR device OR kit)) OR ((chemical OR bio) adj3 assay))	JPO	ADJ	ON	2009/07/06 00:29
L29	51	((ink?jet\$4 OR inkjet\$4) SAME (film OR coating)).ab. and (heat\$4 near5 (base OR substrate) WITH dry\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/06 00:32
L30	2	(dry\$4 near5 (analyte OR reagent) WITH (hot near3 plate))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/06 00:36
L31	1	10/935242.app.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/06 00:42
L32	1	("5656364").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/06 00:53
L33	0	(micro?dot\$4 OR microdot\$4) WITH (reagent OR analyte) WITH thickness	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/06 00:57
L34	0	(micro?dot\$4 OR microdot\$4) SAME (reagent OR analyte) WITH thickness	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/06 00:59
L35	8	(micro?dot\$4 OR microdot\$4) SAME (reagent OR analyte) AND thickness	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/06 00:59
L36	907	(ink?jet\$4 OR inkjet\$4) SAME (reagent OR analyte) AND thickness	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/06 01:00
L37	1	(ink?jet\$4 OR inkjet\$4) WITH (reagent OR analyte) WITH thickness	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/06 01:00
L38	248	(ink?jet\$4 OR inkjet\$4) and (reagent OR analyte) WITH thickness	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/06 01:01
L39	17	(ink?jet\$4 OR inkjet\$4) and (reagent OR analyte) WITH thickness SAME (multiple OR plural\$6 OR repeat\$6)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/06 01:02
L40	7	("5582348"   "5831070"   "5981733"   "6004617").PN. OR ("6440669").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/06 01:07
L41	58	(ink?jet\$4 OR inkjet\$4) and (reagent OR analyte) WITH thickness WITH (micrometer OR micron OR angstrom OR ".mu.m")	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/06 01:10

L42	1	("4216245").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/06 01:31
L43	88	("3127281"   "3549328"   "3666421"   "3975162"   "3996006"   "4087332").PN. OR ("4216245").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/06 01:31
L44	238	((TSUTOMU) near2 (NAKAMURA)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/06 02:06
L45	99	44 and (method OR process). clm.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/06 02:07
L46	1	45 and (reagent).clm.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/06 02:07
L47	5	45 and (plate).clm.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/06 02:07
L48	1	((TAKAFUMI) near2 (AONO)). INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/06 02:07
S1	67	(reagent OR indicator OR analyte) WITH (print\$4 OR dispens\$4 OR apply\$4 OR coat \$4) WITH (plural\$6 OR multiple OR repeat\$6) WITH dry\$6	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 13:27
S4	1	10/537391.app.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 14:20
S5	1	("20010028862").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/02 14:22
S7	6	("20010028862"   "4839296"   "5424220"   "5527509"   "5951836"   "6258045").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 14:35
S8	236	arkray.as.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 14:36
S10	61	analytical and S8	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 14:36
S11	1	("4753531").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/02 15:03
S12	3	((("5656364") or ("4066403") or ("5178831"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/02 15:07
S13	6515	(analyte OR reagent OR reactant OR indicator) near5 (liquid OR fluid) WITH (dispens \$4 OR print\$4 OR apply\$4 OR coat\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 15:49
S15	1350	S13 and (biochip OR bio?chip OR (analy\$6 adj2 (tool OR device OR kit)) OR ((chemical OR bio) adj3 assay))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 15:51

S16	642	(analyte OR reagent OR reactant OR indicator) near5 (liquid OR fluid) WITH (dispens\$4 OR print\$4 OR apply\$4 OR coat\$4) WITH (repeat\$6 OR multiple OR plural\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 15:52
S17	162	S16 and (biochip OR bio?chip OR (analy\$6 adj2 (tool OR device OR kit)) OR ((chemical OR bio) adj3 assay))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 15:52
S18	25	(analyte OR reagent OR reactant OR indicator) near5 (liquid OR fluid) WITH (dispens\$4 OR print\$4 OR apply\$4 OR coat\$4) WITH (repeat\$6 OR multiple OR plural\$4) SAME dry\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 15:54
S19	3	(analyte OR reagent OR reactant OR indicator) near5 (liquid OR fluid) WITH (dispens\$4 OR print\$4 OR apply\$4 OR coat\$4) WITH (repeat\$6 OR multiple OR plural\$4) WITH dry\$4	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/02 15:57
S20	137	dry\$4 WITH repeat\$4 WITH reagent	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 16:18
S21	19	S20 and (biochip OR bio?chip OR (analy\$6 adj2 (tool OR device OR kit)) OR ((chemical OR bio) adj3 assay))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 16:19
S22	2	("3001915").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/02 16:20
S23	24	("3001915"   "3846247"   "4087332").PN. OR ("4622207").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 16:27
S24	1538	(analyte OR reagent OR reactant OR indicator) near4 (print\$4 OR dispens\$4 OR deposit\$4) near5 (repeat\$6 OR multiple OR plural\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 16:39
S25	291	S24 and (biochip OR bio?chip OR (analy\$6 adj2 (tool OR device OR kit)) OR ((chemical OR bio) adj3 assay))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 16:39
S26	2	(analyte OR reagent OR reactant OR indicator) near4 ((print\$4 OR dispens\$4 OR deposit\$4) WITH dry\$4) near5 (repeat\$6 OR multiple OR plural\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 16:40
S27	16	(analyte OR reagent OR reactant OR indicator) WITH ((print\$4 OR dispens\$4 OR deposit\$4) WITH dry\$4) WITH (repeat\$6)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 16:41

S28	95	(analyte OR reagent OR reactant OR indicator) WITH ((print\$4 OR dispense\$4 OR deposit\$4) WITH thickness) WITH (repeat\$6)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 16:43
S29	2037	427/2.1,2.11,2.13.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 16:47
S31	122	S29 and (analyte OR reagent OR reactant OR indicator) WITH ((print\$4 OR dispense\$4 OR deposit\$4 OR coat\$4 OR apply\$4) WITH (multiple OR plural\$4 OR repeat\$6))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 16:48
S32	88	("3127281"   "3549328"   "3666421"   "3975162"   "3996006"   "4087332").PN. OR ("4216245").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 16:49
S33	41	("2249867"   "3127281"   "3507269"   "3711252"   "3788948"   "3838012"   "3859169"   "3964871").PN. OR ("4046513").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 16:49
S34	46	("4216245"   "4496654"   "4591570"   "4853325"   "4861711"   "4870007"   "4877745"   "4988627"   "5061640"   "5089420").PN. OR ("5378638").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 17:06

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